

BARBADOS

SECTOR:	Environment
PROJECT NAME:	Solid Waste Management Program (1130/OC-BA)
TOTAL COST:	\$22 million
FINANCING:	
IDB	\$13 million
LOCAL	\$ 9 million
DATE OF APPROVAL:	October 14, 1998
GENERAL DESCRIPTION:	<p>The program will develop a waste management system that protects the environment, improves public health standards and encourages private sector participation. It will consist of three components: (a) final disposal facilities; (b) environmental education and promotion of waste-reduction activities; and (c) institutional strengthening and studies.</p> <p>The final disposal system will include the construction and operation of four key components: (a) an engineered sanitary landfill; (b) a transfer station and transfer equipment; (c) a bulky waste landfill; and (d) a yard waste composting facility. This component will also include road improvements. The education component includes: (a) consumer education (media campaigns and printed materials); (b) seminars and technical assistance at the community level for backyard composting; and (c) technical assistance for waste audits to business and industry.</p> <p>The Environmental Engineering Division and the Sanitation Service Authority (which will become the Waste Management Corporation) will be strengthened. The institutional strengthening component includes: (a) training in technical and operational aspects of solid waste management; (c) technical assistance in accounting and financial procedures; (c) assistance and training in contract administration; (d) office equipment; and environmental monitoring equipment. The component will also include studies in the following areas: (a) financial mechanisms for cost recovery; (b) improvement of collection and containment of solid waste; and (c) hazardous waste disposal.</p>
CONSULTANTS:	The program includes funds to hire consultants for: (a) engineering supervision (already hired); (b) the collection and containment study (already hired); (c) the cost recovery study; (d) environmental education (already hired); and (e) institutional strengthening (already hired).
GOODS AND EQUIPMENT:	The procurement process to purchase goods and equipment has been completed. The following items were purchased: (a) monitoring equipment; (b) computers; and (c) containment depots.
CIVIL WORKS:	Firms have already been contracted for the civil works. The following works were contracted out: (a) greenland landfill; (b) the compost

facility transfer station; (c) the bulky waste facility; and (d) road rehabilitation works.

EXECUTING AGENCY:

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